

## **Implement a program that demonstrates the concepts of class and objects**

```
1}  
class Rectangle{  
    int length;  
    int width;  
    void insert(int l, int w){  
        length=l;  
        width=w;  
    }  
    void  
    calculateArea(){System.out.println(length*width);}  
}  
class TestRectangle1{  
    public static void main(String [ ]args){  
        Rectangle r1=new Rectangle();  
        Rectangle r2=new Rectangle();  
        r1.insert(11,5);
```

```
    r2.insert(3,15);  
    r1.calculateArea();  
    r2.calculateArea();  
}  
}
```

Output :

55

45

```
C:\Users\hp\OneDrive\Desktop\Dhruv Gharat>java rect.java  
45  
50
```